Data Sheet

We make sure

FUJITSU COMPUTERS SIEMENS

AMILO® Desktop Li 3425

Welcome to the world of home computing

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Pages 2

Be it school homework or home office tasks, be it Internet surfing or watching DVDs – the versatile AMILO Desktop L Series is ideal for the whole family. Enough space to store all your family pictures, holiday videos and personal data. Watch your favorite movies with friends or listen to music. The AMILO Desktop L Series is a perfect all-rounder packed with multimedia applications and connectivity at an affordable price.

- Intel® Core™2 Quad processor Q8300 or Intel® Pentium® processor E5300 or Intel® Pentium® processor E2220
- NVIDIA® GeForce® G100 graphic card
- With up to 4 GB RAM for fast working conditions
- With up to 2 TB storage capacity for all your videos, pictures, music and more
- Optional with WD Caviar® Green™ hard drives: power saving, eco-friendly, quiet and with low operating temperatures
- With the integrated SuperMulti-format DVD writer with double layer support, data can be erased and thus re-written multiple times
- Ideal for daily computing tasks and home office
- Windows Vista® Home Premium and Application Software

Fujitsu Siemens Computers recommends Windows Vista® Home Premium

Operating Systems[1]
Microsoft® Windows Vista® Home Premium (preinstalled)

Housing	Micro Tower

Physical Features

Size	µATX
Dimensions	373 x 175 x 398 mm (H x W x D)
Weight	9.6 kg normal assembled / (1 DVD, 1 HDD, 1 VGA)
Ambient Temperature	15°C – 35°C (IEC 721)

Standard Features
(actual configuration may vary)

Power Supply

Size	ATX
Voltage	220 – 240 V
Frequency	50 – 60 Hz
Max. Output	250 W Energy Star 4.0 compliant

Power consumption:[2]

Maximum active mode (S0)	82.3 W
Minimum active mode (S0)	55.1 W
Energy saving mode / stand by (S3)	3.5 W
Operating system shut down (S5)	2.2 W
Power switch off	0 W

Sound pressure level (according ISO 7779) [2]

ODD load	25 dB(A)
HDD load	25 dB(A)
Minimum active mode	24 dB(A)

Certificates and Compliance

Product Safety	IEC60950-1, EN60950-1, LVD 2006/95/EC
Electromagnetical	EN55022/B, EN55024, EN61000-3-2/3, EMC 2004/108/EC
Environmental	FSC-03230 RoHS
Hardware	WHQL, Windows Catalog, IEEE1394 (FireWire™), USB 2.0

Designed for Microsoft® Windows Vista®

Fujitsu Siemens Computers Recovery Program
Facility to back up and restore the as-delivered status of the hard disk with one-off facility to create system restore disks or individual recovery media on CD or DVD

Drivers
Updates downloadable at http://www.fujitsu-siemens.com

1. Operating system and application software depend on country and hardware configuration; specific retail offers may contain different application software.
2. Power consumption and noise level are tested for standard configuration (2x HDD, ODD).

System, processor, architecture
Mainboard Chipset:
NVIDIA® nForce® 630i (MCP73-PV)

CPU
Intel® Core™2 Quad processor Q8300
(2.5 GHz, 4 MB, FSB 1333, 95 W)
Intel® Pentium® processor E5300
(2.6 GHz, 2 MB, FSB 800, 65 W, dual-core)
Intel® Pentium® processor E2220
(2.4 GHz, 1 MB, FSB 800, 65 W, dual-core)

VGA
NVIDIA® GeForce® G100 dedicated 512 MB;
DirectX® 10 support

Memory
2 DDR2 800 SD-RAM slot;
up to 4 GB expandable

Drives
HDD (SATA2, 2x 3.5" bay internal)
320, 500, 640 GB SATA2 / 7200 rpm
1 TB SATA2 / 5400 rpm GreenPower™

ODD (1x 5.25" bays)
1x SuperMulti-format DVD burner double layer support
(CD, CD-R, CD-RW, DVD, DVD+R-R, DVD+R/RW-R/RW Double Layer DVD+R)

Audio
7.1 high-definition audio

Connectivity

LAN	Gigabit Ethernet (10/100/1000 MBit/s)

Accessibility Options

Front
2x USB 2.0
1x Mic in, 1x Stereo out
1x 20-in-1 card reader

Rear
6x USB 2.0, 1x IEEE1394 (FireWire™), 1x LAN (RJ-45)
1x VGA, 1x DVI, 1x HDMI
HD Audio 7.1, 1x Mic in, 1x Line in
1x S/PDIF opt., 1x S/PDIF coax.

Internal
1x PCI Express x16
1x PCI Express x1
2x PCI
4x SATA

Application Software[1]
(preinstalled and with recovery option)

- Microsoft® Works
- Microsoft® Office Home and Student Trial
- Adobe Acrobat Reader
- Nero Essentials S (CD/DVD burning software)
- Norman security software solution
- Country specific Internet Service Providers

Accessories
- Standard keyboard and optical mouse

The configuration described in this document is an example only and non-binding. For the exact configuration of your AMILO Desktop, please contact your licensed dealer.

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